

# THERMAFLECT™ CLOTH

## Product Installation



## Tools Required

- Heavy-duty scissors or utility knife
- Poster board or butcher paper
- Brake cleaner or other degreaser
- Pre-paint cleaner, isopropyl alcohol or other non-residue cleaner
- 3M Super Trim adhesive or other spray adhesive (#710040)



## Installation Tips

Always wear safety glasses, dust mask and gloves when working with Thermaflex Cloth.

Use poster board or butcher paper to make a template. For surfaces with severe bends, it may be necessary to cut relief lines, wedges, or "pizza slices" to get product to conform. Test fit your template, if you are satisfied with the pattern, transfer template to Thermaflex Cloth.

This product is electrically conductive, be sure to insulate any terminals or circuits that may come in contact with this product.

## Installation Steps

1. Panel or component surface temperature should be at least 65°F, sticking onto anything colder may not allow adhesive to set up properly.
2. Degrease and clean surface of any residual chemicals, using carburetor spray or other cleaner/degreaser.
3. We strongly recommend rubbing the surface with a pre-paint cleaner or isopropyl alcohol (or other non-residue cleaner) after cleaning and degreasing. For part # 710040, without adhesive, skip to Step 7
4. Carefully peel the adhesive backing off the Thermaflex Cloth. Start peeling from one corner.
5. Lay the Thermaflex Cloth, start on one edge of panel or component and work out slowly to ensure no "bubbles" occur. Air bubbles will cause the material to not stick and fall off.
6. Press the Thermaflex Cloth firmly onto the panel/component, hold while pressing down for 2 minutes. Skip to Step 9
7. Non adhesive product only - Use 3M Super Trim or Super 77 Adhesive. After Thermaflex Cloth has been cut, spray back of cloth and panel or component you are applying Thermaflex Cloth to.
8. Allow adhesive to get tacky and apply cloth, start on one edge of panel or component and work out slowly to ensure no "bubbles" occur. Air bubbles will cause the material to not stick and fall off. Press firmly for 2 minutes.
9. Allow Thermaflex Cloth to set up for 2 hours before subjecting to heat source.
10. Optional - If using edge tape like Cool Foil Tape, clean the edge of Thermaflex Cloth with the pre-paint cleaner or isopropyl alcohol.
11. Optional - Pre-fit and trim Cool Foil Tape to fit the Thermaflex Cloth.
12. Optional - It is important to do one edge/seam at a time with the edge tape.
13. Optional - Peel adhesive backing off tape, press and firmly hold in place for 30 seconds.

**HEATSHIELD PRODUCTS, INC.**

Escondido, CA

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(760) 751-0441

tech@heatshieldproducts.com

www.heatshieldproducts.com